

**AMENDMENTS TO THE DRAWINGS:**

The attached sheets of drawings include amendments to Figures 6 and 7 to include appropriate SEQ ID NOS.

Attachments:        1 Replacement Sheet for Figure 6.  
                             1 Replacement Sheet for Figure 7.

(SEQ ID NO. 727) 837273

H37R<sup>+</sup> . . . . . PTQTLTGRPLIGNGTGAVGSGATGAPGGWLLGDGGAGGSGAAGSGAPGGAGGAAGLWGCT  
 BCG . . . . . PTQTLTGRPLIGNGTGAVGSGATGAPGGWLLGDGGAGGSGAAGSGAPGGAGGAAGLWGCT (SEQ ID NO. 728)

H37R<sup>+</sup> . . . . . GGAGGAGGSSAGGGAGGAGGAGGWLLGDGGAGGIGGASTYLGGTGGGGGCGGLWGAGGA 837453  
 BCG . . . . . GGAGGIGGASTYLGGTGGGGGCGGLWGAGGA

H37R<sup>+</sup> . . . . . GGAGGTGLYGGDGGAGGAGGTGGLLAGLIGAGGGHGGTGLSTWGDGGYGGAGGNAGHLA 837633  
 BCG . . . . . GGAGGTGLYGGDGGAGGAGGTGGLLAGLIGAGGGHGGTGLSTWGDGGYGGAGGNAGHLA

H37R<sup>+</sup> . . . . . GPGGAGGAGGDGENLDTGCDGGAGGSAGLLFGSGGAGGAGGFFLGGDGGAGGNAGLLLS 837813  
 BCG . . . . . GPGGAGGAGGDGENLDTGCDGGAGGSAGLLFGSGGAGGAGGFFLGGDGGAGGNAGLLLS

H37R<sup>+</sup> . . . . . SGGAGGFGGFGTAGGYGGAGGNAGWLGF 837897  
 BCG . . . . . SGGAGGFGGFGTAGGYGGAGGNAGWLGF

H37R<sup>+</sup> . . . . . GGAGGYGGSAGLICTGGHGGNGGTGANAGSPCTGGAGGLLLGQNGLNGLP 838047  
 BCG . . . . . GYEGGAALSYGDTGGAGGYGGSAGLICTGGHGGNGGTGANAGSPCTGGAGGLLLGQNGLNGLP

FIGURE 6

## pBeloBAC11

**GGGGGGGG**AA GGGGTTCGCG TCAGCGGGTG TTGGCGGGTG TCGGGGCTGG  
*NprI* restriction site

CTTA ACTATG CGGCATCAGA GCAGATTGTA CTGAGAGTGC ACCATATGCG

GTGTGAAATA CCGCACAGAT GCGTAAGGAG AAAATACCGC ATCAGGCGCC

ATTCGCCATT CAGGCTGCGC AACTGTTGGG AAGGGCGATC GGTGCGGGCC

TCTTCGCTAT TACGCCAGCT GCGGAAAGGG **GGATGTGGTGGAAGGCGATT**  
 primer T7-BAC1

AAGTTGGGTA ACGCCAGGGT TTTCCAGTC ACGACGTTGT AAAACGACGG

CCAGTGAA **TTGTAAATACGACTCAGTATAGGCGGAATTCGA** GCTCGGTACC  
 T7-promoter sequence

CGGGGA **TCCTCTAGAGTCCGACCTGCAGGCCATGCAAGCTTG** **AGTATTCGAT**  
 primer T7-Belo2 *HindIII* cloning site SP6-promoter

**AGTGTACCCATAAATAGCTTGCGGTAATCATGGTCATAGGGTGTT** CCTGTG  
 sequence (complementary strand) primer SP6-Mid (complementary strand)

TGAAATTGTT ATCCGCTCAC AATTCCACAC AACATACGAG CCGGAAGCAT

AAAGTGTAAG GCCTGGGCT **TGCCTAATGAGTGAGCTAATC** ACATTAATTG  
 primer SP6-BAC1 (complementary strand)

CGTTGCGCTC ACTGCCCCGCT TTCCAGTCGG GAAACCTGTC GTGCCAGCTG

CATTAATGAA TCGGCCAACG CGAACCCCTT **GGGGGGGG**CC GGGCCGTCGA  
*NprI* restriction site (SEQ ID NO. 729)

FIGURE 7